# SilenTrac

**INSTALLATION GUIDE** 



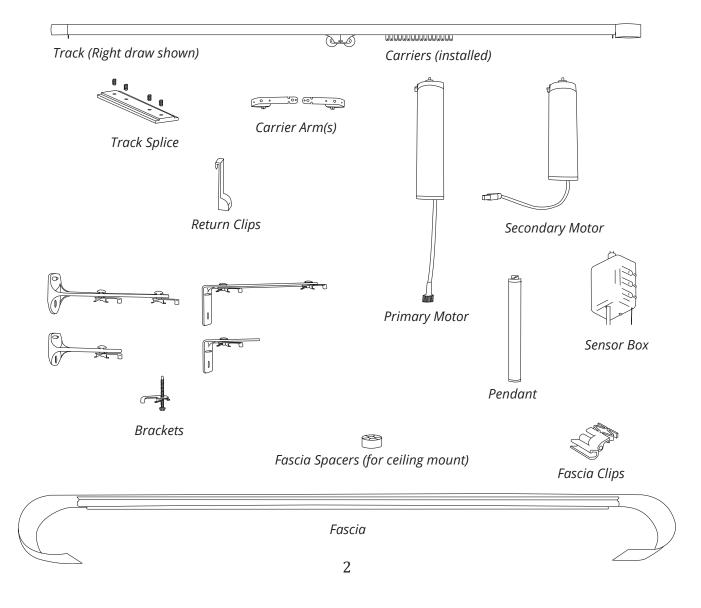


# DRAPERY TRACK INSTALLATION

For additional help during installation of your drapery track, visit www.currentluxury.com or call 1-844-307-7435.

For proper installation of your track drapery, the following tools are required:

1/4" nut driver
5/64" hex screwdriver (spliced tracks only)
6" magnetic bit holder extension for drill
Tape measure
Drill
Level
Pencil
Ladder
7/64" drill bit for stud applications
1/4" drill bit for drywall applications with toggler anchors
#2 Phillips Screwdriver
Stud Finder (optional)
Flathead Screwdriver (optional)
Vacuum Cleaner
Safety Goggles

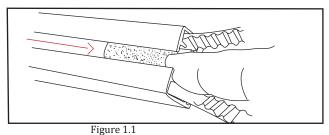


#### I. SPLICING THE TRACK

If your track is UNSPLICED, proceed to Section 2: Drapery Track Installation

#### 1. Unpack the Track

- 1.1 Remove track from plastic and take out the foam block inside the track that secures the belt.
- 1.2 With the track positioned upside down (carriers pointed up), apply tension to the belt by gripping both pieces of the master carrier and pulling them together as you straighten the track sections. This will help prevent the belt from coming out of the channels.



rigure I.1

Figure 1.2

# 2. Install Master Carrier Retaining Plate

- 2.1 With the straighten track remaining upside down, continue moving the master carrier pieces towards each other while unfolding the track sections.
- 2.2 Insert the master carrier retaining plate into both plastic sections. On center draw applications, do this for both master carriers.
- 2.3 On tracks with string carriers be sure the metal master carrier retaining plate is oriented correctly to ensure a fit over the inserted string end.

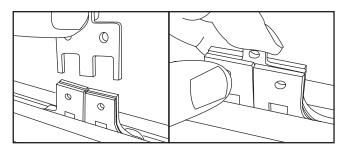


Figure 2.2 - Insert Retaining Plate

# 3. Secure Splice

- 3.1 Flip the track on its side, so that the top of the track is facing towards you. The metal track splice will be inserted into one side of the track.
- 3.2 Loosen the four set screws in the splice using the provided tool, then slide the splice over the joint where the halves come together. Maintain good alignment and tighten the four set screws. Do not over tighten.

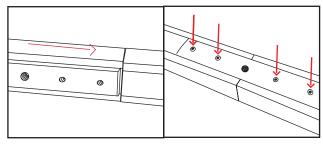


Figure 3.1 - Slide the splice over and tighten.

- 4.1 Using the diagram inserted with this manual, assemble the master carrier by affixing the wheeled carrier attachment and carrier arm to the master carrier. Use the provided screws to retain all pieces together.
- 4. Assemble the Master Carrier and Arms

On **center draw** applications, be sure to do this for both master carriers.

On **side draw** applications, be sure the arm is facing the full close direction of the track.

NOTE: On any spliced track over 12' in length, be sure to use two or more people to lift the track to prevent bending the splice. Do not pick up any spliced track upside down or the splice will bend.

#### 2. DRAPERY TRACK INSTALLATION

Double check drapery height, drapery width, and track length before beginning your installation. Drapery track must be level and all brackets must be vertically aligned for track to function properly.

**NOTE:** If your track is spliced, follow the splicing instructions for proper assembly.

#### 1. INSTALL THE BRACKETS

1.1 - Install the outer brackets first. Locate the center of the outer brackets 6" from each end of the track. See Figure 2.1.1

(If the drapery is center draw, use the centerline of the window opening as a reference. For side draw applications, adjust track position if necessary to accommodate for drapery stackback.)

1.2 - Evenly space the remaining brackets every 16"-36" (for dual tracks, additional brackets will be required). See bracket chart on page 3.

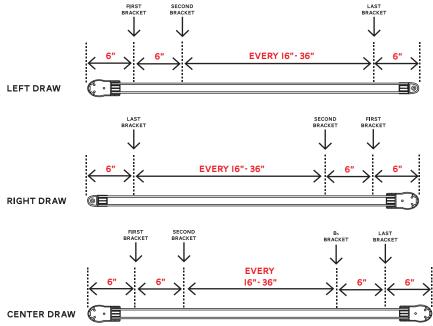


Figure 2.1.1 - Bracket Placement

For wall mount applications, use the following formula to determine bracket mounting height. Install brackets using "bottom side" as reference point.

$$BH = TE + DH + BC$$

- BH = Bracket Height
- TE = Track Exposure
- DH = Drapery Height
- BC = Bottom Clearance

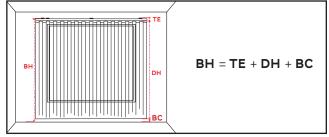


Figure 2.1.2 - Calculate bracket installation height

For ceiling mount applications with fascia, use the provided spacers.

0

**Bottom** 

Side

Be aware of the desired pin setting, as the track exposure may be a negative number for front mount applications. See Figure 2.1.3.

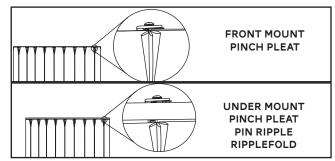


Figure 2.1.3- Be aware of pin setting differences

#### Brackets Included by Length

Track Length	Number of Brackets
Up to 30"	3
31" - 60"	4
61" - 90"	5
91" - 120"	6
121" - 150"	7
151" - 180"	8
181" - 210"	9
211" - 240"	10
241" - 270"	11
271" - 300"	12
301" - 330"	13
331" - 360"	14
361" - 396"	15
397" - 432"	16

Figure 2.1.4

**Pro Tip:** Use a laser level to make sure the brackets are installed in a straight line for both ceiling and wall mount applications.

# Use the following guidelines when installing the drapery track to the wall or ceiling.

- The brackets at each end must be located no more than 6 inches from either end of the drapery track, additional bracket is required at motor end to accomodate additional pull force from Pendant.
- If no structural member is present at each bracket location, an anchor suitable for the weight of the drapery, drapery track, and motor must be used.
- Each remaining bracket should be evenly spaced across the remainder of the drapery track.
- Heavier drapery panels may require additional brackets.
- On standard panels, use the center bracket to screw directly into the splice. On heavier drapery panels, mounts should be placed 6 to 8 inches away from either side of the splice seam.
- Refer to anchor manufacturers pull out forces recommendation.
- Contact Current Products Corp. customer service for assistance in calculating pull out forces.

#### 2A. INSTALL THE TRACK

2.1 - Begin with the camlocks in the open position. See Figure 2.2.1.

If using fascia, install fascia clips before track installation.

For ceiling mount installations be sure the return clips are installed prior to installation of the track to the camlocks.

2.2 - On **unspliced** tracks, starting in the middle, secure the track onto each of the brackets using the camlock. For center draw applications, align the centerline of the track with the centerline of the window opening.

To lock, twist camlock arm clockwise. See Figure 2.2.2.

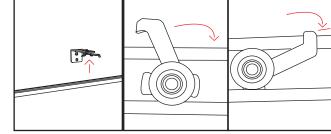


Figure 2.2.1 - Camlock in open position

Figure 2.2.2 - Push the track up and tighten camlock.

# 2.3 - If your track is **spliced**, either:

Screw the center bracket screw into the center hole in the splice, loosening and retightening the set screws to adjust splice placement if necessary.

Or if using heavy curtains, place one bracket 8 inches to the left, and one bracket 8 inches to the right of the splice seam.

See Figure 2.2.3.

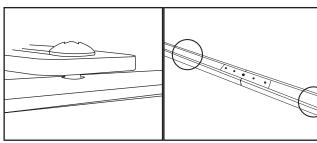


Figure 2.2.3 - Screw into splice or place brackets on either side of splice.

2.4 - For wall mount applications, once all the camlocks are closed, use a Phillips Head screwdriver to tighten each camlock.

# 3. ADJUST NUMBER OF CARRIERS

3.1 - It may be necessary to add or remove carriers based on the curtain size, fullness, and pleat spacing. To add or remove carriers, remove the motor if it is installed. Then, loosen the hardstop screw and slide it out of the track. See Figure 2.3.1.

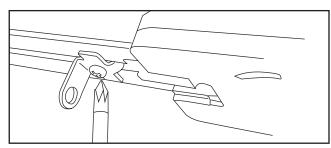


Figure 2.3.1 - Remove hardstop

- 3.2 For loose carriers, insert or remove carriers until the correct amount remain in the track. Center draw applications may require adding or subtracting carriers from each side. See Figure 2.3.2.
- 3.3 For carriers that are strung together, the entire string will need to be changed if more or less carriers are desired (dictated by carrier string spacing). Contact Current Products Corp. customer support for details. See Figure 2.3.3.

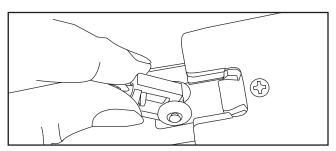


Figure 2.3.2 - Add or remove pin carriers

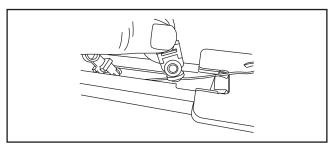


Figure 2.3.3 - Add or remove string carriers

#### 4. CONNECT THE MOTORS

4.1 - On a single drapery, insert the Primary motor shaft onto the motor end of the drapery track and twist the motor into place. Motor is not secure until you hear a click. See Figure 2.4.1.

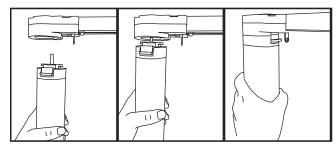


Figure 2.4.1 - Attach motor

4.2 - On a dual drapery, insert the Primary motor shaft onto the motor end of the window side drapery track and twist the motor into place. Motor is not secure until you hear a click. See Figure 2.4.2.

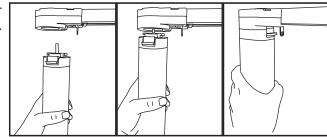


Figure 2.4.2 - Attach primary motor

Insert the Secondary motor shaft onto the motor end of the room side drapery track and twist the motor into place. Motor is not secure until you hear a click. See Figure 2.4.3.

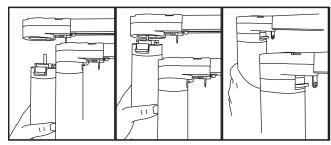


Figure 2.4.3 - Attach secondary motor

Orienting the plug correctly, plug the cord from the Secondary motor into the bottom of the Primary motor. If you have a Sensor box, proceed to Step 5. See Figure 2.4.4.

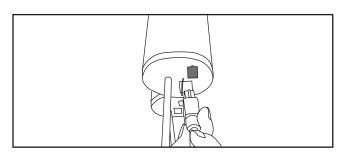


Figure 2.4.4 - Plug secondary motor into primary motor

# 5. CONNECT THE SENSOR BOX (Optional)

Install the sensor box behind the drapery in a place where the Pendant is still accessible and the sensors will still detect light coming in from the window.

Screw the wall plate into the desired location, using wall anchors if necessary, then slide the sensor box over the plate until it sits securely. See Figure 2.5.1.

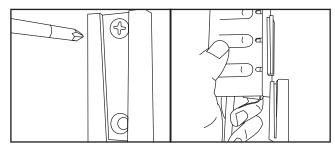


Figure 2.5.1 - Attach sensor box to wall

On a **single drapery**, plug the Primary motor into the Motor 1 slot. See Figure 2.5.2.

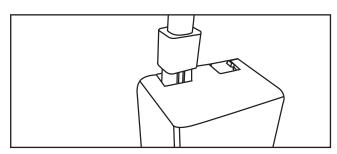


Figure 2.5.2 - Motor plugged into slot

On a **dual drapery**, plug the Primary motor into the Motor 1 slot and Secondary motor into the Motor 2 slot. See Figure 2.5.3.

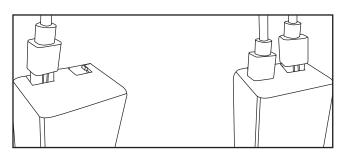


Figure 2.5.3 - Two motors plugged into slots

#### 6. ATTACH THE DRAPERY

6.1 - Snap or hook the drapery into each carrier starting with the master carrier arm and ending with the hardstop and control end. See Figure 2.6.1.

If using Pin Ripple, be sure the first carrier gets pinned away from the carrier arm, then alternate pin directions on each carrier.



6.2 - If desired, snap in the return clips and pin return through the openings. See Figure 2.6.2

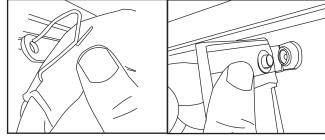


Figure 2.6.1 - Hook or snap drapery onto carriers

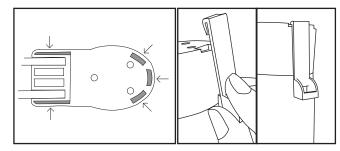


Figure 2.6.2 - Return Clip placement options

6.3 - If desired, screw the provided eye hook into the wall where the last pin will go, then insert the pin through the eyelet. See Figure 2.6.3.

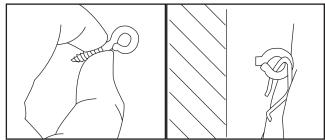


Figure 2.6.3- Screw in eyelet then insert pin through the opening

# 7. ATTACH THE BATON (Optional)

7.1 - If using the font baton, the plastic reinforcer must be sewn into the drapery and the grommet punched in advance of drapery installation.

**For front mounted baton**, slide the plastic wedge through the slat in the carrier arm. Place the plastic baton hook over the grommet and screw in the screw to secure. See Figure 2.7.1.

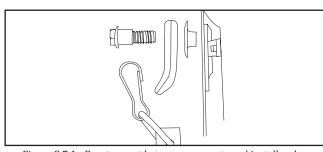


Figure 2.7.1 - Front mount baton components and install order

**7.2 - For a back mounted baton**, locate the eyelet under the carrier arms and connect the baton with a clip. See Figure 2.7.2.

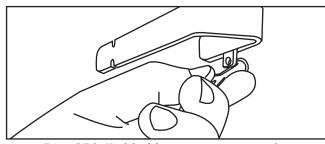


Figure 2.7.2 - Hook back baton into carrier arm eyelet

#### 8. CONNECT POWER

8.1 - On Alkaline battery powered units, untwist the Pendant Cap and insert (6) or (8) D Cell Alkaline batteries, negative end first. Then replace cap. Twist the Pendant onto the Pendant Lock until you feel it lock into place. See Figure 2.8.1.

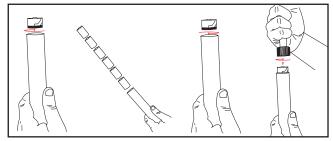


Figure 2.8.1 - Insert Batteries into the Pendant

8.2 - **On Lithium Ion rechargeable battery powered units**, twist the Pendant lock to secure onto the unit. See Figure 2.8.2.1.

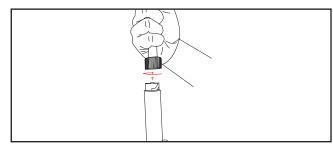


Figure 2.8.2.1 - Screw the Pendant onto the Cord

To charge, plug the charger power input into the jack in the bottom of the Pendant and plug the wall port into an outlet. The Pendant does not need to be connected to the drapery to charge. See Figure 2.8.2.2.

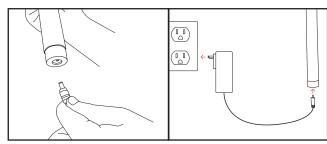


Figure 2.8.2.2 - Plug input into bottom of Pendant and plug into wall outlet

8.3 - **On 9V and 12V low voltage wall plug units**, twist the Pendant lock to secure onto the unit. See Figure 2.8.3.1.

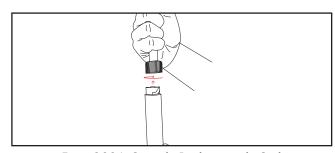


Figure 2.8.3.1 - Screw the Pendant onto the Cord

Power up by plugging the power input into the jack at the bottom of the Pendant, and plugging the wall port into the desired outlet. See Figure 2.8.3.2.

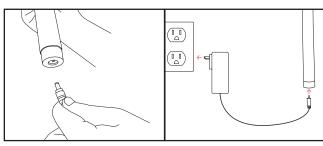


Figure 2.8.3.2 - Plug input into bottom of Pendant and plug into wall

8.4 - **On units with power and control over CAT5**, run the wire as desired to the power and communication port. See Figure 2.8.4.1.

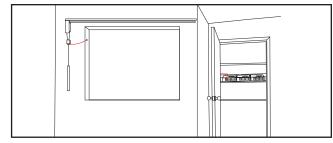


Figure 2.8.4.1 - Run wire to power & communication port

Plug the cable into the port at the bottom of the sensor box housing or motor. See Figure 2.8.4.2.

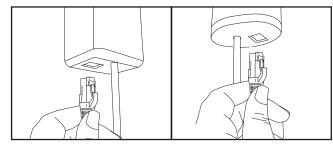


Figure 2.8.4.2 - Plug ethernet cable into bottom of Sensor Box or Motor

# 9. SET DEFAULT OPEN AND CLOSE LIMITS

Now that your track is installed and power has been applied, the track needs to find its default close limits. Pull down and release the pendant to send the curtain to the full Close position. Once the curtain has reached this limit and has had a hardstop, pull down and release the pendant to send the curtain to the default Open position. From the default Open position, you can now set a custom Open position.

You can now move on to custom programming.



Be sure to secure any excess cord, leaving no more than 8 inches unsecured, to reduce the risk of child strangulation.

#### I. RECESSED POCKET DRAPERY TRACK INSTALLATION

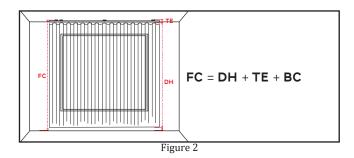
Double check drapery height, drapery width, and track length before beginning your installation. Ensure your drapery fits the track and also the floor to ceiling distance (be aware in recessed pocket applications the pin setting will be "under mount"). The width of your panels should be large enough to cover the length of your track plus any return distance, plus any overlap in the case of a center draw application.

#### 1. CAREFULLY DETERMINE EXTRUSION PLACEMENT

Determine the location where you would like the extrusion and track installed. Be sure the determined location can be installed onto without damaging the structural integrity of the joist. Be sure to leave appropriate spacing for the drywall to slide on the ceiling side of the extrusion's lip.

Be aware that some advertised drapery heights are not precise. To verify correctness (and enlable proper extrusion mounting height), back-calculate the floor to ceiling (FC) height by adding the drapery height (DH), bottom clearance (BC), and track exposure (TE). See Figure 2.

Minimum track exposure for under mount applications is 1.25". Recommended bottom clearance is 0.5" to 1".



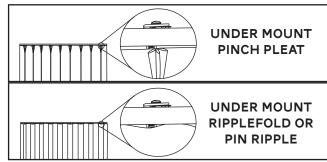


Figure 2- Under Mount Pin Setting

If using hardwire power over CAT cable, and you are planning to run the cable through the ceiling, before installing the extrusion permanently drill a hole in the lip of the extrusion on the motor end for the CAT cable to be run through. Be sure to run the CAT cable before installing ceiling drywall.

Find where the center of your track (CT) will be placed by measuring the window opening (WO) and divide by two. See Figure 5.

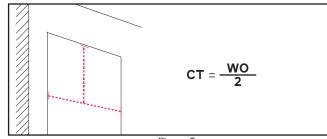


Figure 5

Using a pencil, mark the location on the ceiling you want the center of the track and extrusion to be mounted. See Figure 6.

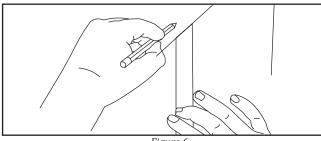
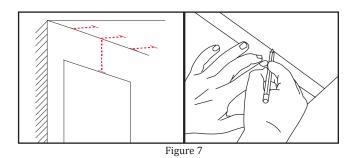


Figure 6

Next, determine the distance from the wall you want your drapery track. Consider all factors, such as fullness of the drapery, fascia return depth, drapery return length and drapery overlap at the window sill. Decide on your distance carefully. After the extrusion has been installed, the clearance cannot be adjusted. We recommend 1" of clearance between the top of the drapery to the wall when the drapery is on its open ("stacked back") state. See Figure 7.



#### 2. ASSEMBLE THE EXTRUSION

Slide each end onto the extrusion. For side draw tracks, be sure to attache the motor and idler end recesses onto the correct sides of the main extrusion. Figure 8.

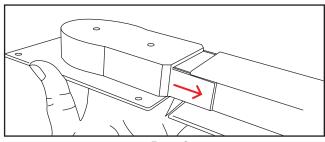


Figure 8

# 3. ATTACH THE EXTRUSION TO THE JOISTS

Install the extrusion by screwing it into the joist(s), using the proper hardware for the substrate. If necessary, use a drill bit to create a pilot hole.

For joists that run parallel to the window, screw in the extrusion where each adjacent joist meets the parallel beam Figure 10.

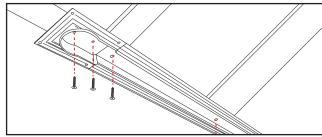


Figure 10 - Screw in extrusion on a parallel joist beam

For joists that run perpendicular to the window, screw in the extrusion at each joist intersection.

If desired, use blocking to fill the space in between each perpendicular joist to provide more surface area on which to install the extrusion Figure 11.

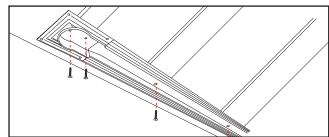


Figure 11 - Screw in extrusion to perpendicular joists

Once the drywall is installed, secure it to the extrusion lip by screwing through the extrusion wing upward through the drywall sheet.

Once all the lip screws are in place, mud and sand as normal, covering the extrusion wings. Be careful not to mud over the extrusion opening Figure 12.

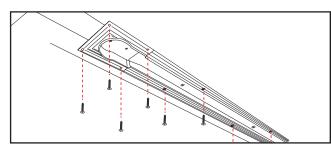


Figure 12- Secure extrusion to installed drywall sheet

#### 4. MARK TRACK SCREW LOCATIONS

If your track is spliced, assemble it now using the provided instructions.

Once your extrusion has been secured to the ceiling, hold the track into the extrusion and, starting in the middle, squeeze the sides of the provided temporary retaining clip together and lift it into the extrusion, lining up the lip in the clip so it inserts into the groove in the extrusion wall.

Use a clip in the center, on each end, and periodically in between as needed based on track length.

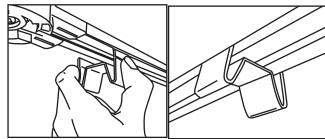


Figure 14 - Retain track in extrustion using temporary clips

With the clips securing the track, use a marker to mark the location of each pre-drilled track hole onto the extrusion. Holes will be pre-drilled every 36".

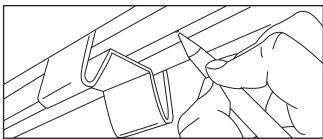


Figure 16 - Mark each hole location.

Once each location has been marked, remove the track by removing all temporary retaining clips.

#### 5. PREP THE EXTUSION FOR TRACK INSTALLATION

With the track off the extrusion, pre-drill (create a pilot hole) through the extrusion at each marked location. This must be done with the track off the extrusion to prevent possible metal shards from getting into the track. Make sure the area is clean from debris after drilling.

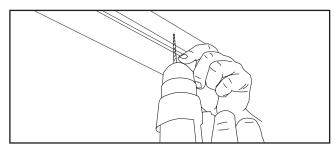


Figure 14 -

Be aware that in applications with joists perpendicular to the window where you are not using blocking, the screws attaching the track to the ceiling extrusion will likely not make contact with a joist.

#### 8. INSTALL THE PIN CONNECTORS

Install the pin connectors before installing the track onto the camlocks. See Figure 19.

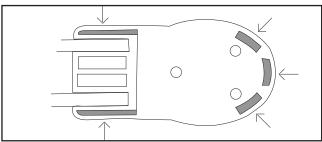


Figure 19 - Pin connector placement options

Choose one or more connection points on the top of the track end, then snap the pin connector into the chosen recess or recesses. See Figure 20.

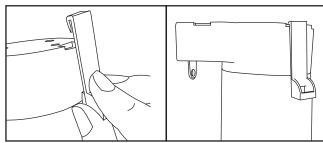


Figure 20 - Snap in pin connector

# 9. INSTALL THE TRACK

Once each hole has been pre-drilled on the extrusion, hold the track into the extrusion and, starting in the middle, snap the temporary retaining clip into the extrusion to hold up the track. Use a clip in the center, on each end, and periodically in between as needed based on track length.

Once the track is temporarily secured, permanently attach the track to the extrusion by screwing through each of the pre-drilled holes.

PLEASE BE SURE TO USE THE PROVIDED SCREWS. DO NOT USE THIRD PARTY SCREWS.

NOTE: On Ripplefold and Pin Ripple tracks, be very cautious to avoid the carrier string during this process. Damage to the carrier string will result in having to replace the entire string of carriers.

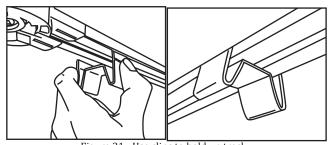


Figure 21 - Use clips to hold up track.

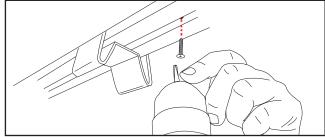


Figure 21 - Permenantly secure track to recessed extrusion.

Once the track is installed, remove the temporary retaining clips.

# 10. REFER TO PAGE 8 TO INSTALL MOTORS.

#### I. INSTALL THE FASCIA

# 1. Install the Clips

**On ceiling mount installations,** confirm the fascia clips are already installed on the track drapery, then proceed to step 2.

**On wall mounted track installations**, snap the fascia clips into the recess at the top of the drapery track, one side at a time. Use a fascia clip between each set of brackets. Clips snap into the top track by hooking onto the front lip of the top of the track and then pressing down on the back. See Figure 1.

Install the center clip first, then install clips on each end of the track. Install a clip every 16"-24". Space outer fascia mounting clips as close to outside brakets as possible.

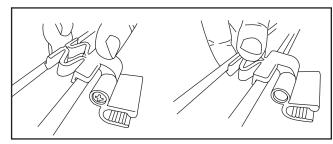


Figure 1 - Snap in fascia clips

# 2. Snap on the Fascia

Orient the fascia so the protrusion is at the top. Starting in the middle, snap the protruding feature of the fascia into the "U" shaped clips until it snaps. Starting from the center and moving outward, snap fascia onto the clips. For larger installs, it may require two people to install the fascia.

Snap the protrusion into all the remaining clips. Be sure the fascia is positioned where desired, with the proper amount of fascia left on each side of the track. See Figure 2.

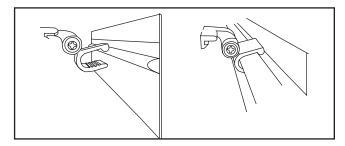


Figure 2 - Snap fascia protrusion into clips

# 3. Adjust Fascia Angle

If desired, on fascias 3" and above, the angle of the fascia can be adjusted by using a phillips head screwdriver to pivot the angle of the clip mouth. Be sure to adjust the angle on all clips to create a uniform look. See Figure 3.

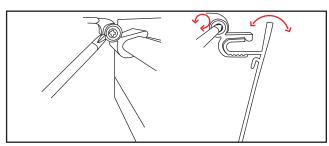


Figure 3 - Adjust fascia angle if desired

# 4. Style the Returns

Most fascia styles allow for returns to be bent in either a rounded or angled manner in the field. By hand, gently bend the fascia ends into the desired shape. See Figure 4.

For hard bends, we recommend removing the fascia from the clips, then using a flat surface like a table to help bend the fascia.

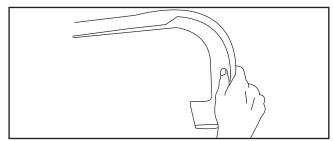


Figure 4 - Bend return into desired shape

#### 5. Check for levelness

Note the levelness of the fascia. It may be necessary to attach the fascia to the wall with removable VHB tape to hold fascia at the correct level.

#### II. REMOVING A FASCIA CLIP

# 1. Pop out the back of the clip

To remove a clip, begin by inserting a flat head screwdriver into the pocket at the back of the track.

Angle the screwdriver towards the window to apply pressure to the bottom of the fascia clip. The back of the clip should pop out of the track groove. See Figure 5.

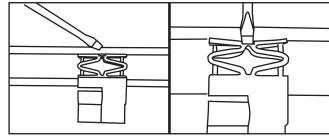


Figure 5 - Pop the back of the clip from the track

# 2. Pop out the front of the clip

After the back of the clip has been popped out of the track, apply slight pressure to the front of the clip to dislodge the feature from the track groove. See Figure 6.

Use a rolling motion to remove the clip from the track.

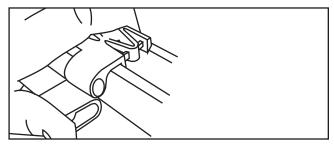


Figure 6- Pop the front of the clip from the track

#### USING THE DRAPERY TRACK

#### USING THE PENDANT FOR OPERATION

The Pendant, can be pulled down or pushed up, depending on the desired movement.

**On a single drapery**, pulling the Pendant down activates the curtain. Pulling down once makes the curtain move towards the next position, depending on if the curtain is open or closed. Pushing the Pendant up will stop it. Pulling down a second time after stopping will allow the curtain to move in the opposite direction.

**On a dual drapery**, pulling the Pendant down activates the curtain plugged into the motor 1 slot. Pulling down once makes the curtain move towards the next position, depending on if the curtain is open or closed. Pulling down a second time will stop it. Pulling down a third time will move the curtain in the opposite direction.

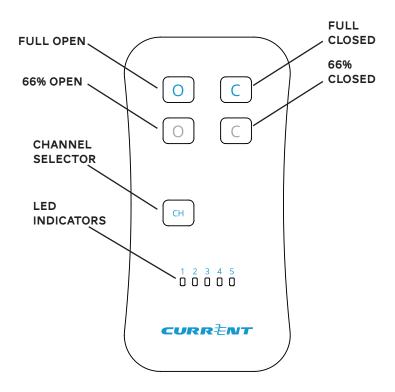
Lifting up on the Pendant will activate the curtain plugged into the motor 2 slot. Lifting up once makes the curtain move towards the next position, depending on if the drapery is open or closed. Lifting up a second time will stop it. Lifting up a third time will move the curtain in the opposite direction.

#### **USING SMART ASSIST**

Smart Assist is a drapery track feature to allow users the ability to begin an open or close movement manually, and have the drapery automatically complete the movement.

To trigger Smart Assist, simply pull the curtain approximately one foot towards the direction you would like to move the curtain. Upon release, the curtain will continue moving in that direction until it reaches the full open or closed position.

#### USING THE REMOTE CONTROL- SINGLE DRAPERY



**Full Open-** A press and release moves the drapery to the full open position. A press and hold will move the drapery towards the open position, and stop it precisely upon release.

**Full Closed**- A press and release moves the drapery to the full closed position. A press and hold will move the drapery towards the closed position, and stop it precisely upon release.

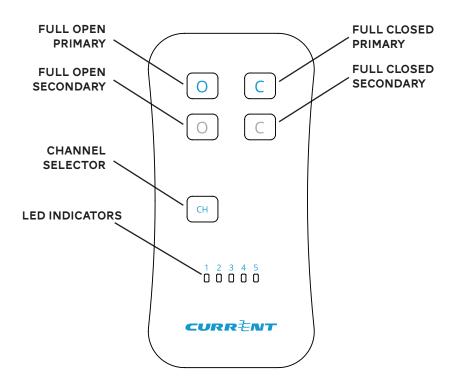
**66% Open**- A press and release moves the drapery to the approximately 66% open position.

**66% Closed-** A press and release moves the drapery to the approximately 66% closed position.

**Channel Selector**- Successive presses and releases will change the remote channel. Current channel will be reflected on the LED indicators.

**LED Indicators**- Indicator lights for various remote functions.

#### USING THE REMOTE CONTROL- DUAL DRAPERY



**Full Open Primary**- A press and release moves the drapery plugged into the motor 1 slot to the full open position.

Full Closed Primary - A press and release moves the drapery plugged into the motor 1 slot to the full closed position.

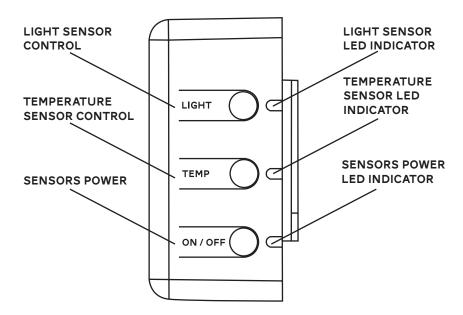
Full Open Secondary- A press and release moves the drapery plugged into the motor 2 slot to the full open position.

Full Closed Secondary- A press and release moves the drapery plugged into the motor 2 slot to the full closed position.

**Channel Selector**- Successive presses and releases will change the remote channel. Current channel will be reflected on the LED indicators.

**LED Indicators**- Indicator lights for various remote functions.

# USING THE LIGHT & TEMPERATURE SENSORS ON THE CONTROL HOUSING



**Light Sensor Control** - A press and release displays the current mode of the light sensor. A second press and release changes the mode of the automated movements triggered by the light sensor.

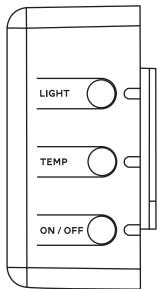
**Temperature Sensor Control**- A press and release displays the current mode of the temperature sensor. A second press and release changes the mode of the automated movements triggered by the temperature sensor.

**Sensors Power**- A press and release displays the current mode. A second press and release will change the mode of all sensor enabled automated movements between enabled or disabled.

**Light and Temperature Sensor LED Indicators**- Indicates which mode the sensor is in when the corresponding button is pressed and released.

**Sensors Power LED Indicator**- Indicates which mode the sensors are in when the corresponding button is pressed and released. A red LED means the sensors are off. A green LED means they are on.

#### **SENSOR MODES**



The integrated light and temperature sensors have three possible modes: Off, Fully Automatic, and Semi-Automatic.

**Off-** The device will not make any movement triggered by this sensor.

Fully Automatic- The device will open and close the curtains based on the sensor readings.

**Semi-Automatic**- The device will close the curtains based on sensor readings, but will not open them.

These modes are indicated using the LEDs on the right of the control box.

- A RED light indicates the sensor is OFF
- A FLASHING GREEN light indicates the sensor is in SEMI-AUTOMATIC
- A SOLID GREEN light indicates the sensor is in FULLY AUTOMATIC

Press and release the sensor buttons to toggle through the modes.

#### I. CHANGE POSITIONS ON THE DRAPERY TRACK (SINGLE)

For additional help during installation of your drapery track, visit www.currentproductscorp.com/support/drapery-track or call 1-844-307-7435.

#### CHANGE THE OPEN POSITION

#### 1. ENTER LEARN OPEN POSITION MODE

Pull down and release the Pendant so the drapery moves towards the direction you would like to set as the "open" position. See Figure 1

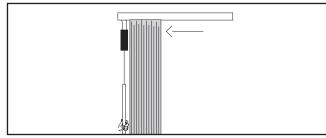


Figure 1 - Pull down and release the Pendant

After the drapery reaches it's current open position, it will stop moving. Pull down and hold the Pendant for five seconds, or until the drapery jogs. Then Release the Pendant. See Figure 2.

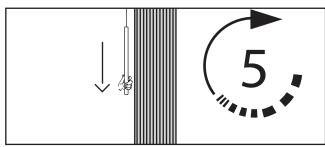


Figure 2 - Pull down and hold the Pendant for 5 seconds, then release

#### 2. SET THE OPEN POSITION

By hand, pull the drapery until it reaches the desired open position. See Figure 3.

Note: If you have a remote control paired to the device, you can use it to move the curtain into the desired full open position. A press and release will move the drapery half an inch in a direction while a press and hold will move the drapery continuously.

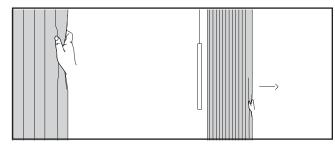


Figure 3 - Pull the drapery by hand to the desired full open position

## 3. EXIT LEARN OPEN POSITION MODE

Pull down and release the Pendant once to exit learn mode. The drapery will jog to confirm it has learned this position. See Figure 4.

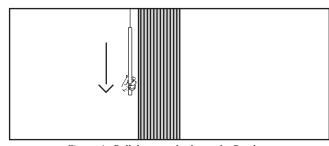


Figure 4 - Pull down and release the Pendant

# **CHANGE THE CLOSE POSITION**

#### 1. ENTER LEARN CLOSE POSITION MODE

Pull down and release the Pendant so the drapery moves towards the direction you would like to set as the "close" position. See Figure 5

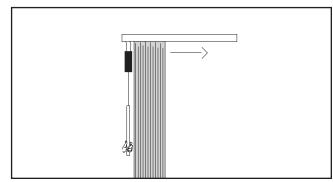


Figure 5 - Pull down and release the Pendant to close drapery

After the drapery reaches the position, it will stop moving. Pull down and hold the Pendant for five seconds, or until the drapery jogs. See Figure 6.

Release the Pendant.

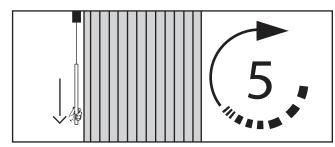


Figure 6 - Pull down and hold the Pendant for 5 seconds, then release

#### 2. SET THE CLOSE POSITION

By hand, pull the drapery until it reaches the desired close position. See Figure 7.

Note: If you have a remote control paired to the device, you can use it to move the curtain into the desired close position. A press and release will move the drapery half an inch in a direction while a press and hold will move the drapery continuously.

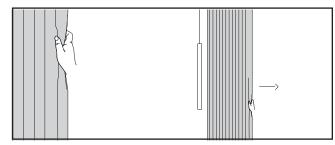


Figure 7 - Pull the drapery by hand to the desired full close  $\,$  position  $\,$ 

## 3. EXIT LEARN CLOSE POSITION MODE

Pull down and release the Pendant once to exit learn mode. The drapery will jog to confirm it has learned this position. See Figure 8.

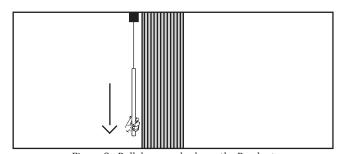


Figure 8 - Pull down and release the Pendant

# II. CHANGE POSITIONS ON THE DRAPERY TRACK (DUAL)

# CHANGE THE OPEN POSITION FOR THE ROOM SIDE DRAPERY (MOTOR I)

#### 1. ENTER LEARN OPEN POSITION MODE

Pull down and release the Pendant so the room side drapery moves towards the direction you would like to set as the "open" position. See Figure 9.

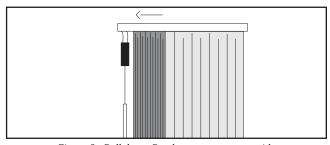


Figure 9 - Pull down Pendant to move room side drapery to open position

After the drapery reaches the position, it will stop moving. Pull down and hold the Pendant for five seconds, or until the drapery jogs. Then release the Pendant. See Figure 10.

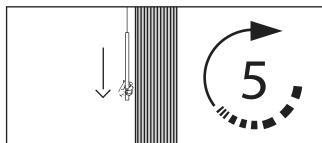


Figure 10 - Pull down and hold the Pendant for 5 seconds, then release

#### 2. SET THE OPEN POSITION

By hand, pull the curtain until it reaches the desired open position. See Figure 11.

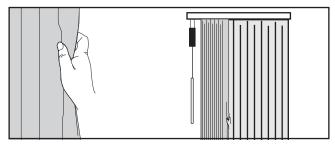


Figure 11 - Pull the drapery by hand to the desired full open position  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +\left($ 

#### 3. EXIT LEARN POSITION MODE

Pull down and release the Pendant once to exit learn mode. The drapery will jog to confirm it has learned this position. See Figure 12.

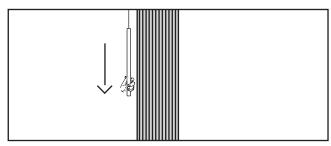


Figure 12 - Pull down and release the Pendant

# CHANGE THE CLOSE POSITION FOR THE ROOM SIDE DRAPERY (MOTOR I)

# 1. ENTER LEARN CLOSE POSITION MODE

Pull down and release the Pendant so the drapery moves towards the direction you would like to set as the "close" position. See Figure 13.

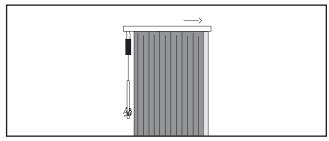


Figure 13 - Pull down Pendant to move room side drapery to closed position

After the drapery reaches the position, it will stop moving. Pull down and hold the Pendant for five seconds, or until the drapery jogs. Then release the Pendant. See Figure 14.

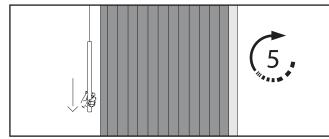


Figure 14 - Pull down and hold the Pendant for 5 seconds, then release

# 2. SET THE CLOSE POSITION

By hand, pull the curtain until it reaches the desired close position. See Figure 15.

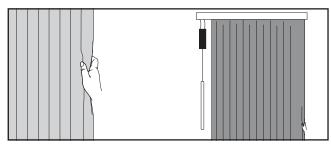


Figure 15 - Pull the drapery by hand to the desired full closed position

# 3. EXIT LEARN CLOSE POSITION MODE

Pull down and release the Pendant once to exit learn mode. The drapery will jog to confirm it has learned this position. See Figure 16.

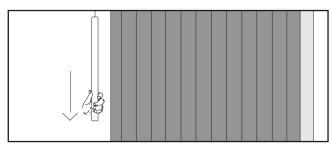


Figure 16 - Pull down and release the Pendant

# CHANGE THE OPEN POSITION FOR THE WINDOW SIDE DRAPERY (MOTOR 2)

# 1. ENTER LEARN OPEN POSITION MODE

Lift up and release the Pendant so the drapery moves towards the direction you would like to set as the "open" position. See Figure 17.

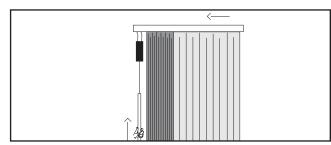


Figure 17 - Lift up and release Pendant to move drapery to open position

After the drapery reaches the position, it will stop moving. Lift up and hold the Pendant for five seconds, or until the drapery jogs. Then release the Pendant. See Figure 18.

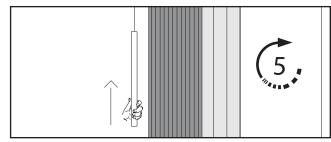


Figure 18 - Lift up and hold Pendant for 5 seconds, then release

#### 2. SET THE OPEN POSITION

By hand, pull the drapery until it reaches the desired full open position. See Figure 19.

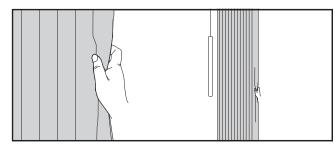


Figure 19 - Pull the drapery to full open position

#### 3. EXIT LEARN OPEN POSITION MODE

Lift up and release the Pendant once to exit learn mode. The drapery will jog to confirm it has learned this position. See Figure 20.

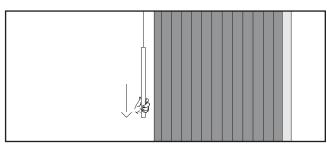


Figure 20 - Pull down and release Pendant

# CHANGE THE CLOSE POSITION FOR THE WINDOW SIDE DRAPERY (MOTOR 2)

# 1. ENTER LEARN CLOSE POSITION MODE

Lift up and release the Pendant so the drapery moves towards the direction you would like to set as the "close" position. See Figure 21.

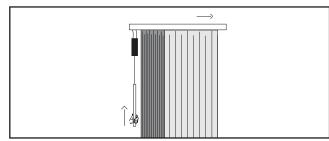


Figure 21 - Lift up and release Pendant to move drapery to closed position

After the drapery reaches the position, it will stop moving. Lift up and hold the Pendant for five seconds, or until the drapery jogs. See Figure 22.

Release the Pendant.

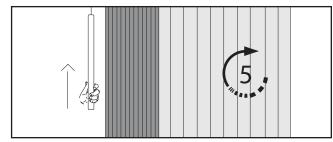


Figure 22 - Lift up and hold Pendant for 5 seconds, then release

#### 2. SET THE CLOSE POSITION

By hand, pull the drapery until it reaches the desired full close position. See Figure 23.

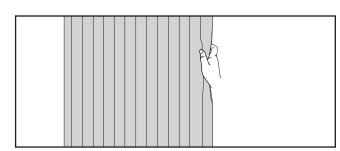


Figure 23 - Pull drapery to full closed position

#### 3. EXIT LEARN CLOSE POSITION MODE

Lift up and release the Pendant once to exit learn mode. The drapery will jog to confirm it has learned this position. See Figure 24.

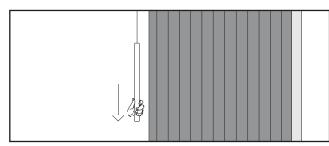


Figure 24 - Pull down and release Pendant

# III. PAIR THE REMOTE TO THE DRAPERY (FM)

#### 1. INITIATE LEARN MODE

Pull down and release the Pendant twice to enter learn mode. After the first tug, the drapery should start moving. The second tug should stop it. See Figure 25.

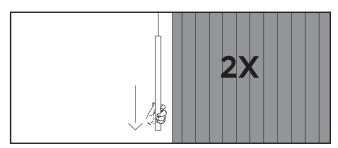


Figure 25 - Pull down and release Pendant

#### 2. CONNECT THE REMOTE

On multi-channel remotes, select the channel you wish to pair to by pressing the Channel button until the LED corresponding with the appropriate channel is lit. See Figure 26.

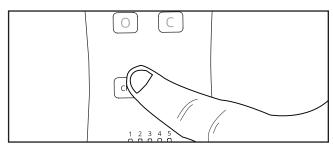


Figure 26 - Select channel by pressing channel button

Depress the "pairing" button on the back of the remote by pushing a pen or other object through the hole in the back of the remote. The LEDs on the front will scroll. See Figure 27.

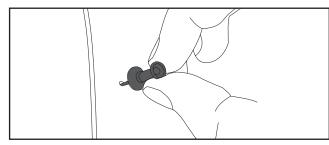


Figure 27 - Depress pairing button on back of remote

Press and release the top left button on the remote. The drapery will jog to confirm pairing has been successful. See Figure 28.

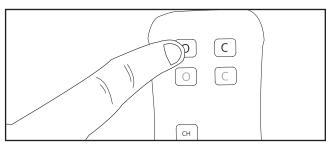


Figure 28 - Press and release top left button on remote

#### IV. ENABLE OR DISABLE SMART ASSIST

Smart Assist allows users to pull the curtain manually and have the movement complete automatically. All drapery tracks come with Smart Assist enabled.

#### 1. MANUALLY MOVE THE DRAPERY

Begin with the drapery in the full open or full closed position. Manually move the drapery more than a foot towards the opposite direction. If Smart Assist is enabled, the drapery will begin to complete the movement automatically. If Smart Assist is disabled, the drapery will remain in place. See Figure 29.

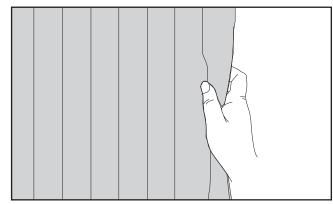


Figure 29 - Manually move the drapery one foot

#### 2. ENABLE OR DISABLE SMART ASSIST

**To disable Smart Assist** pull down and hold the Pendant for five seconds or until the drapery jogs, then release. Be sure to pull down on the Pendant before the drapery reaches its limit. See Figure 30.

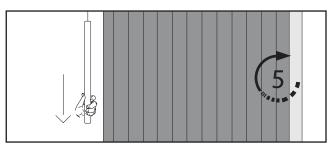


Figure 30 - Pull down and hold Pendant for 5 seconds

**To enable Smart Assist**, pull down on the Pendant for five seconds or until the drapery jogs, then release. See Figure 31.

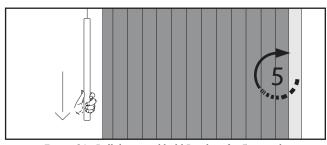


Figure 31 - Pull down and hold Pendant for 5 seconds

## 3. CONFIRM

Pull down and release the Pendant once to confirm. The drapery will jog to confirm Smart Assist has been enabled or disabled. See Figure 32.

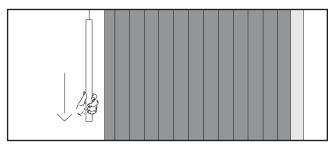


Figure 32 - Pull down and release Pendant once

#### V. GROUPING MULTIPLE DRAPERY TOGETHER

The grouping feature is available on all units with a sensor box. Grouping allows users to control multiple units simultaneously with one manual command. Grouping also allows units to move together simultaneously when any one unit in the group has a sensor automated command triggered.

# 1. ENTER PAIRING MODE

On each drapery you would like to group, press and hold all three buttons on the sensor box until all three LEDs flash green. See Figure 33.

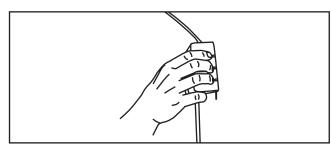


Figure 33 - Press and hold all 3 buttons

# 2. CONFIRM GROUPING

On a central unit you would like to designate as the 'Master', press and hold all three buttons on the sensor box until all three LEDs flash green. See Figure 34.

Each drapery will jog to confirm it has been successfully grouped.

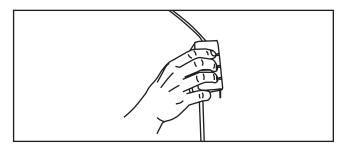


Figure 34 - Press and hold all 3 buttons

#### VI. MASTER RESET THE DRAPERY

In some instances it may become necessary to master reset your drapery. Performing a master reset will restore the drapery to its factory settings, erasing saved open and closed positions, groups, and all paired remotes.

#### 1. REMOVE POWER

Disconnect power from the unit. For hardwired units, simply unplug the device. For battery powered units, remove the battery tube by twisting it off of the connection wire. See Figure 35.

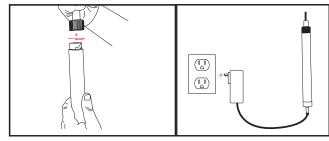


Figure 35 - Disconnect power

With power disconnected, pull down on the Pendant or cord and release once. See Figure 36.

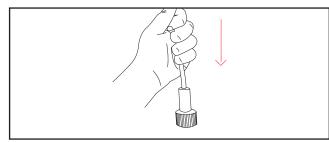


Figure 36 - Pull down on Pendant or cord and release once

#### 2. SETUP THE DRAPERY FOR RESET

Move the drapery to a position halfway between full open and full closed. See Figure 37.

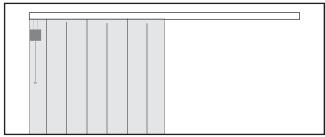


Figure 37 - Move drapery to halfway between full open and full closed

#### 3. RECONNECT POWER

Reconnect power to the unit by plugging the unit back in or by reconnecting the battery tube. See Figure 38.

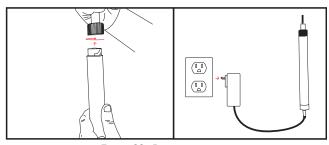


Figure 38 - Reconnect power

#### 4. PERFORM MASTER RESET

Pull down on the Pendant and hold for 10 seconds or until the drapery jogs.

Next, push up on the Pendant for 10 seconds or until the drapery jogs. See Figure 39.

Your drapery has now been master reset.

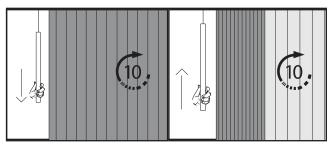


Figure 39 - Pull down and hold Pendant and lift up and hold Pendant

#### VII. STATEMENTS

#### **FCC STATEMENT**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference, and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications not expressly approved by Current Products Co. could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### RF WARNING STATEMENT

This equipment complies with FCC/ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated to provide a separation distance of at least 20 cm from all persons.

Cet équipement est conforme aux limites d'exposition au rayonnement FCC / ISED établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé de manière à assurer une distance de séparation d'au moins 20 cm de toutes les personnes.

#### **IC STATEMENT**

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de license. L'exploitation est autorisee aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tour brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.





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